

In the Claims:

Please amend the claims as follows:

1. (Previously Presented) A device for parallel metering of a liquid comprising:

- a first body
- the first body has a main channel, secondary channels, one inlet, and outlets;
- the main channel is connected to the inlet;
- the secondary channels are connected to one outlet at a time;
- the secondary channels are connected to the main channel;
- at least one first chamber with a first pressure medium;
- the first body has means for transferring pressure surges of the first pressure medium from a first chamber to the secondary channels;
- each transfer means is connected to the secondary channels;
- at least one means for preventing a fluidic connection between the secondary channels and the chamber is assigned to the transfer means.

2. (Previously Presented) The device as claimed in claim 1, wherein the device in the main channel has controllable means for fluidic decoupling.

3. (Previously Presented) The device as claimed in claim 2, wherein there are decoupling means between the inlet and the first connection of the main channel to one of the secondary channels and/or between all connections of the main channel and one of the secondary channels.

4. (Previously Presented) The device as claimed in claim 2, wherein the decoupling means are valves.

5. (Currently Amended) The device as claimed in claim 1, wherein the prevention means are sections of a first elastic and at least essentially impermeable film ~~(21)~~.

6. (Previously Presented) The device as claimed in claim 5, wherein the film is an elastomer.

7. (Previously Presented) The device as claimed in claim 1, wherein the main channel and the secondary channels are provided as grooves in the first outer surface of the first body.

8. (Previously Presented) The device as claimed in claim 1, wherein the main channel and/or the secondary channels are capillaries at least in sections.

9. (Previously Presented) The device as claimed in claim 8, wherein the sections of the secondary channels which adjoin the main channel are capillaries.

10. (Previously Presented) The device as claimed in claim 1, wherein the means for transferring pressure surges are made as first recesses.

11. (Previously Presented) The device as claimed in claim 10, wherein the first recesses are located on the first end of each secondary channel and the outlets are located on the second ends of each secondary channel.

12. (Previously Presented) The device as claimed in claim 5, wherein the first film lies on the first outside surface.

13. (Previously Presented) The device as claimed in claim 5, wherein the first film is attached to the first body by bonding.

14. (Previously Presented) The device as claimed in claim 10, wherein a first film covers at least the first recesses.

15. (Previously Presented) The device as claimed in claim 10, wherein a first film is attached to the body in the area of the first recess by bonding.

16. (Previously Presented) The device as claimed in claim 1, wherein the device further comprises a second body.

17. (Previously Presented) The device as claimed in claim 16, wherein the second body rests on the first film, the second body and a first film encompassing at least a first chamber.

18. (Previously Presented) The device as claimed in claim 17, wherein the first chamber with interposition of the first film is connected to the means for transferring pressure surges.

19. (Previously Presented) The device as claimed in claim 1, wherein the first pressure medium is under a pressure which has a first amount and which ensures that a first film is fixed on the first body.

20. (Previously Presented) The device as claimed in claim 1, wherein in the secondary channel sections there are means for metering the liquid.

21. (Previously Presented) The device as claimed in claim 20, wherein the metering means are provided between the outlets and the connection of the assigned secondary channel and the main channel.

22. (Previously Presented) The device as claimed in claim 21, wherein the metering means are second recesses in the first outside surface of the first body.

23. (Previously Presented) The device as claimed in claim 22, wherein the second recesses are covered by a first film.

24. (Previously Presented) The device as claimed in claim 22, wherein the second recesses are covered by a second film.

25. (Previously Presented) The device as claimed in claim 4, wherein the valves are formed by one third recess at a time and a first film or a second film or a third film.

26. (Previously Presented) The device as claimed in claim 17, wherein the first chamber overlaps the first, second or third film in the area of a third recess.

27. (Previously Presented) The device as claimed in claim 25, wherein the second body and the first body encompass a second chamber which overlaps the first, second or third film in the area of the third recesses.

28. (Previously Presented) The device as claimed in claim 27, wherein the second chamber contains a second pressure medium.

29. (Previously Presented) The device as claimed in claim 16, wherein the second body has microstructure elements.

30. (Previously Presented) The device as claimed in claim 29, wherein the microstructure elements project into a first and/or a second chamber.

31. (Previously Presented) The device as claimed in claim 30, wherein the microstructure elements fix the first film on the first body.

32. (Previously Presented) The device as claimed in claim 30, wherein the first and/or second chamber has a height from 0.1 mm to 3 mm.

33. (Previously Presented) The device as claimed in claim 32, wherein the first and/or the second chamber can be connected to a means for producing pressure surges.

34. (Previously Presented) The device as claimed in claim 33, wherein the device has a means for producing pressure surges.

35. (Previously Presented) The device as claimed in claim 16, wherein the first and/or second chamber has a wall which is formed by one part of the second body and which can be deflected under the action of a means for producing a pressure surge into the interior of the chamber.

36. (Previously Presented) The device as claimed in claim 33, wherein the means for producing the pressure surge is a piezoelectric element.

37. (Cancelled)

38. (Cancelled)

39. (Cancelled)

40. (Cancelled)

41. (Cancelled)

42. (Cancelled)

43. (Cancelled)

44. (Cancelled)

45. (Cancelled)

46. (Cancelled)

47. (Previously Presented) The device as claimed in claim 27, wherein the first chamber and the second chamber can be separately triggered.

48. (Previously Presented) The device as claimed in claim 25, wherein the third recesses have lateral boundary surfaces which fall away flatly from at least one part of the edges to the bottom.

49. (Previously Presented) The device as claimed in claim 48, wherein the flatly sloping lateral boundary surfaces are tilted at an angle (α) between 5° and 45° .

50. (Previously Presented) The device as claimed in claim 25, wherein the third recesses have a concave arch.

51. (Currently Amended) The device as claimed in claim 50 ~~40~~, wherein the arch is spherical.

52. (Currently Amended) The device as claimed in claim 50 ~~40~~, wherein the arch is aspherical.

53. (Currently Amended) The device as claimed in claim 50 ~~40~~, wherein the arch is cylindrical.

54. (Currently Amended) The device as claimed in claim 48 ~~30~~, wherein between the two inlet openings of the sections of the main channel into at least one part of the third recesses a bridge extends from the first edge via the lateral boundary surfaces and the bottom to the second edge.